BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

IN THE MATTER OF:)) STANDARDS AND REQUIREMENTS) FOR POTABLE WATER WELL SURVEYS AND COMMUNITY RELATIONS ACTIVITIES PERFORMED) IN CONJUNCTION WITH AGENCY) NOTICES OF THREATS FROM) CONTAMINATION: PROPOSED) AMENDMENTS TO 35 ILL. ADM. CODE 1600)

R14-____(Rulemaking – Land)

NOTICE OF FILING

PLEASE TAKE NOTICE that I have filed today with the Illinois Pollution Control Board the Motion for Acceptance; Appearance; Certificate of Origination; Statement of Reasons and Attachments; and Proposed Amendments to 35 Ill. Adm. Code Part 1600 by the Illinois Environmental Protection Agency, a copy of which is herewith served upon you.

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

By:

James Jennings Assistant Counsel Division of Legal Counsel

DATED: June 17, 2014

James Jennings #6300112 Illinois Environmental Protection Agency Division of Legal Counsel 1021 N. Grand Ave. East P.O. Box 19276 Springfield, IL 62794-9276 (217) 782-5544

THIS FILING IS SUBMITTED ON RECYCLED PAPER

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

IN THE MATTER OF:)) STANDARDS AND REQUIREMENTS) FOR POTABLE WATER WELL SURVEYS AND COMMUNITY) **RELATIONS ACTIVITIES PERFORMED**) IN CONJUNCTION WITH AGENCY) NOTICES OF THREATS FROM) CONTAMINATION: PROPOSED) AMENDMENTS TO 35 ILL. ADM. CODE 1600)

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R14-____(Rulemaking – Land)

MOTION FOR ACCEPTANCE

THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY ("Agency"), pursuant to 35 Ill. Adm. Code 102.200 and 102.202, moves that the Board accept for hearing the Agency's proposed rules, "Standards and Requirements for Potable Water Well Surveys and for Community Relations Activities Performed in Conjunction with Agency Notices of Threats of Contamination," 35 Ill. Adm. Code 1505. This regulatory proposal includes: 1) Notice of Filing; 2) Appearance; 3) Statement of Reasons; 4) Certificate of Origination; and 5) Proposed Amendments.

Respectfully submitted,

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

Lisa Bonnett. Director

DATED: June 17, 2014

1021 North Grand Avenue East P.O. Box 19276 Springfield, IL 62794-9276 (217) 782-3397

THIS FILING IS SUBMITTED ON RECYCLED PAPER.

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

IN THE MATTER OF:) } STANDARDS AND REQUIREMENTS) FOR POTABLE WATER WELL SURVEYS AND COMMUNITY RELATIONS ACTIVITIES PERFORMED IN CONJUNCTION WITH AGENCY NOTICES OF THREATS FROM } CONTAMINATION: PROPOSED) AMENDMENTS TO 35 ILL. ADM. CODE 1600)

R14-____(Rulemaking- Land)

APPEARANCE

The undersigned hereby enters his appearance as an attorney on behalf of the Illinois

Environmental Protection Agency.

Respectfully submitted,

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

BV

James Jennings Assistant Counsel Division of Legal Counsel

DATED: June 17, 2014

James Jennings #6300112 Illinois Environmental Protection Agency Division of Legal Counsel 1021 N. Grand Ave. East P.O. Box 19276 Springfield, IL 62794-9276 (217) 782-5544

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BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

IN THE MATTER OF:)
STANDARDS AND REQUIREMENTS)
FOR POTABLE WATER WELL)
SURVEYS AND COMMUNITY)
RELATIONS ACTIVITIES PERFORMED)
IN CONJUNCTION WITH AGENCY)
NOTICES OF THREATS FROM)
CONTAMINATION: PROPOSED)
AMENDMENTS TO)
35 ILL. ADM. CODE I600)

R14-____(Rulemaking – Land)

CERTIFICATION OF ORIGINATION

NOW COMES the ILLINOIS ENVIRONMENTAL PROTECTION AGENCY ("Agency"), by one of its attorneys, and pursuant to 35 Ill. Adm. Code 102.202(i), the Agency certifies that the regulatory proposal in the above captioned matter amends the most recent version of Part 1600 of the Illinois Pollution Control Board's regulations, as published on the Board's website.

Respectfully submitted,

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

Bv

James Jennings Assistant Counsel Division of Legal Counsel

DATED: June 17, 2014

James Jennings #6300112 Illinois Environmental Protection Agency Division of Legal Counsel 1021 N. Grand Ave. East P.O. Box 19276 Springfield, IL 62794-9276 (217) 782-5544

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BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

IN THE MATTER OF:)
STANDARDS AND REQUIREMENTS)
FOR POTABLE WATER WELL)
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NOTICES OF THREATS FROM)
CONTAMINATION: PROPOSED)
AMENDMENTS TO)
35 ILL. ADM. CODE 1600)

R14-____(Rulemaking – Land)

STATEMENT OF REASONS

NOW COMES the Illinois Environmental Protection Agency ("Agency"), by and through its counsel, and hereby submits this Statement of Reasons to the Illinois Pollution Control Board ("Board") pursuant to Sections 4, 25, and 27 of the Environmental Protection Act ("Act")¹ and 35 Ill. Adm. Code 102.202 in support of the attached proposed regulatory amendments.

I. INTRODUCTION

The Agency has developed amendments to Part 1600 of Title 35 of the Illinois Administrative Code ("Right to Know rules"). The Right to Know rules were adopted on September 15, 2006 and implement the Act's public notification requirements when contamination poses a threat of exposure above the appropriate remediation objectives on one or more offsite properties.² Legislative and Board actions since the adoption of the Right to Know rules have created a gap between the environmental media of concern that require notice in accordance with Title VI-D of the Act, the exposure routes identified in the Board's Tiered Approach to Corrective Action Objectives rules ("the

¹ 415 ILCS 5/4, 25, and 27.

² 35 Ill. Adm. Code 1600.300 et seq., as added by 30 Ill. Reg. 15756.

TACO rules"),³ and the Right to Know rules. The proposed amendments address these issues by requiring notice to certain members of the public if:

- measured offsite soil gas contamination from the site where the release occurred poses a threat of exposure above the appropriate Tier 1 remediation objectives; or
- measured offsite groundwater contamination from volatile chemicals poses a threat of indoor inhalation exposure above the appropriate Tier 1 remediation objectives.

II. BACKGROUND

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A. Adoption of the Right to Know Rules

Title VI-D of the Act sets forth the context of the public's right to know about certain effects of offsite contamination.⁴ Section 25d-2 of the Act provides that the Agency must "evaluate releases of contaminants whenever it determines that the extent of . . . contamination may extend beyond the boundary of the site where the release occurred [and] take appropriate actions in response to the release."⁵ The Agency's "appropriate action" may include public notices, investigations, administrative orders, enforcement referrals, or, under some circumstances, no additional action.⁶

As originally worded, Section 25d-3(a)(1) provided that notice must be given to the owners of contaminated offsite properties if offsite soil contamination "poses a threat of exposure to the public above the appropriate Tier 1 remediation objectives, based on the current use of the offsite property."⁷ Furthermore, Section 25d-3(a)(2) provides that notice must be given to owners of contaminated offsite properties if the offsite contamination "poses a threat of exposure to the public

³ 35 Ill. Adm. Code 742, et seq.

⁴ 415 ILCS 5/25d-1 - 25d-10.

⁵ 415 ILCS 5/25d-2.

⁶ 415 ILCS 5/25d-2(a)(1).

⁷415 ILCS 5/25d-3, as added by P.A. 94-314 (eff. July 25, 2005).

above the Class I groundwater quality standards adopted by the Board...^{**8} The Agency's determination that any such threats exist must be "based on the credible, scientific information available to it...^{**9} Section 25d-3 of the Act authorizes the Agency to delegate its notification obligations to "a responsible party [that] has implemented a community relations plan. ..^{**10}

Section 25d-7(a) of the Act directs the Agency to "evaluate the Board's rules and propose amendments to the rules as necessary to require . . . community relations activities where such . . . activities are appropriate in response to releases of contaminants that have impacted or may impact offsite potable water supply wells."¹¹ In light of that direction, the Agency proposed and the Board adopted the Right to Know rules. These rules include, among other provisions, the requirement that notice be given to certain members of the public if soil or groundwater contamination poses a threat of exposure to the public above the appropriate Tier 1 remediation objectives (for soil contamination) or Class I groundwater quality standards (for groundwater contamination) on one or more offsite properties.¹²

B. The TACO Rules and the Right to Know Rules

The TACO rules "set[...] forth procedures for evaluating the risk to human health posed by environmental conditions and developing remediation objectives that achieve acceptable risk levels."¹³ This includes the Tier 1 remediation objectives with which a remediating party may comply in order

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 ⁸ 415 ILCS 5/25d-3(a)(2). The Board adopted groundwater quality standards at 35 Ill. Adm. Code 620, et seq.
 ⁹ Id.

¹⁰ 415 ILCS 5/25d-3(c).

¹¹ 415 ILCS 5/25d-7, as added by P.A. 94-314 (eff. July 25, 2005).

¹² 35 Ill. Adm. Code 1600.310(a); 35 Ill. Adm. Code 1600.315(a). Depending on the number of properties affected, the individuals notified may include the affected property owner, occupants of the affected property, certain public officials, or some combination thereof. 35 Ill. Adm. Code 1600.310(b)(2); 35 Ill. Adm. Code 1600.315(b)(2)(D).
¹³ 35 Ill. Adm. Code 742.100(a).

to obtain a no further remediation determination from the Agency.¹⁴ The "Tier 1 evaluation compares the concentration of contaminants detected at a site to the corresponding remediation objectives for" the current use of the property.¹⁵ This evaluation involves an analysis of the following four items: environmental media of concern, exposure routes, contaminants of concern, and land use.¹⁶ Only the environmental media of concern and exposure routes are relevant to these amendments.¹⁷

When the Right to Know rules were adopted, the TACO rules included Tier 1 remediation objectives for two environmental media of concern: soil and groundwater.¹⁸ At that time there were four exposure routes¹⁹ applicable to soil and groundwater: outdoor inhalation, soil ingestion, groundwater ingestion, and dermal contact with soil.²⁰ Soil contamination was evaluated based on the outdoor inhalation, soil ingestion, and groundwater ingestion exposure routes.²¹ Groundwater contamination was only evaluated based on the groundwater ingestion exposure route.²²

<u>C.</u> <u>Relevant Amendments to the Act and TACO</u>

In 2009, the General Assembly amended Title VI-D of the Act to include "soil gas" as an environmental medium of concern that could require public notification.²³ Following the amendments to Title VI-D of the Act, the Agency proposed and the Board adopted amendments to the TACO rules that, among other things, established Tier 1 remediation objectives for threats of exposure from

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¹⁴ See 35 Ill. Adm. Code 742, et seq. The TACO rules include two additional Tiers of remediation objectives that are not relevant to this rulemaking.

¹⁵ 35 Ill. Adm. Code 742.110(b).

¹⁶ 35 Ill. Adm. Code 742.115.

¹⁷ The contaminants of concern and land use will be part of the site-by-site evaluation employed to determine whether public notice is necessary under the Right to Know rules.

¹⁸ See 35 Ill. Adm. Code 742.505, as added by 21 Ill. Reg. 7942 (eff. July 1, 1997).

¹⁹ An exposure route is "the transport mechanism by which a contaminant of concern reaches a receptor." 35 Ill. Adm. Code 742.200.

²⁰ 35 Ill. Adm. Code 742.115, as added by 21 Ill. Reg. 7942 (eff. July 1, 1997).

²¹ Id.

²² 35 Ill. Adm. Code 742.505(b), as added by 21 Ill. Reg. 7942 (eff. July 1, 1997).

²³ 415 ILCS 5/25d-2 and 25d-3(a)(1), as added by P.A. 96-903 (eff. August 24, 2009).

soil gas contamination.²⁴ In addition, the amendments to the TACO rules added an inhalation exposure route to protect against vapor intrusion, which is the migration of volatile chemicals from soil gas and groundwater into buildings.²⁵ Accordingly, the amendments to the TACO rules established Tier 1 remediation objectives for environmental media of concern, including groundwater, based on the indoor inhalation exposure route.²⁶

III. REGULATORY PROPOSAL: PURPOSE AND EFFECT

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The proposed amendments will revise the Right to Know rules to conform with the 2009 amendments to the Act and the 2013 amendments to the TACO rules. The current Right to Know rules have two regulatory shortfalls. First, the current Right to Know rules do not require public notification for offsite threats of exposure to soil gas contamination above the appropriate Tier 1 remediation objectives, as the Act requires. Second, the current Right to Know rules do not address the addition of indoor inhalation as an exposure route for groundwater contamination that requires evaluation. To resolve these shortfalls, the Agency's proposal extends the existing notice requirements and procedures for offsite soil or groundwater contamination to include circumstances in which:

- Measured offsite soil gas contamination from the site where the release occurred poses a threat of exposure above the appropriate Tier 1 remediation objectives; or
- Measured offsite groundwater contamination from volatile chemicals poses a threat of indoor inhalation exposure above the appropriate Tier 1 remediation objectives.

²⁴ 35 Ill. Adm. Code 742.505(b), as adopted by 37 Ill. Reg. 7506 (eff. May 31, 2013).

²⁵ 35 Ill. Adm. Code 742.115, as adopted by 37 Ill. Reg. 7506 (eff. May 31, 2013).

²⁶ 35 Ill. Adm. Code 742.515, as adopted by 37 Ill. Reg. 7506 (eff. May 31, 2013).

IV. REGULATORY PROPOSAL: LANGUAGE

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The proposed amendments include two categories of changes: (1) revisions that address the amendments to the Act and the TACO rules; and (2) revisions for consistency within the rules, such as the addition of acronyms, revised cross-references, and renumbered subsections. Some of the consistency revisions speak for themselves and are not addressed here. The following is a summary of the sections of the Right to Know rules revised by the Agency's proposal.

A. Section 1600.110 - Definitions

This Section sets forth a series of defined terms used in the Right to Know rules. The terms "building control technology," "Class I groundwater quality standards," "CRP," "soil gas," "Tier 1 remediation objectives," and "volatile chemicals" have been added to this Section. The term "contamination or contaminate" has been deleted. The additions of the terms "building control technology," "soil gas," and "volatile chemicals" account for specific issues relating to the addition of soil gas as an environmental medium of concern that may require public notice and indoor inhalation exposure to groundwater contamination as an exposure route that may require public notice. The remaining revisions were made for consistency within the rules.

B. Section 1600.300 - Purpose and Scope

This Section sets forth the breadth of the Right to Know rules and has been revised to include soil gas as an environmental medium of concern that requires public notification under certain circumstances.

C. Section 1600.310 - Notices and Community Relations Plans for Limited Community Relations Activities

This Section sets forth: (1) the circumstances under which notice is required if there is a threat

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of exposure from a release to five or fewer offsite properties; (2) the affected, potentially affected, or interested parties to whom notice should be provided; and (3) the minimum contents of a fact sheet issued to those parties. Subsection (a) of this Section identifies the environmental media of concern that may require public notice. This subsection has been revised to require public notice if:

- measured offsite groundwater contamination from volatile chemicals that poses a threat of indoor inhalation exposure above the appropriate Tier 1 remediation objectives for the current use(s) at five or fewer offsite properties; or
- measured offsite soil gas contamination from the site where the release occurred poses a threat of exposure above the appropriate Tier 1 remediation objectives for the current use(s) at five or fewer offsite properties.

Subsection (b) sets forth the parties that should be notified of a threat of exposure and the minimum requirements of any notifications sent. This subsection has been revised to require notice to certain members of the public affected by, potentially affected by, or interested in (1) offsite measured soil gas contamination above the appropriate Tier 1 remediation objectives or (2) offsite measured groundwater contamination that poses a threat of exposure above the appropriate Tier 1 remediation objectives via the indoor inhalation exposure route. In addition, subsection (b)(2)(G) has been revised to include environmental health administrators from State and local health departments, which is consistent with the existing requirements relating to contamination affecting five or more offsite properties. Subsection (b)(2)(G) has also been revised to remove the requirement that township supervisors be among the necessary local government officials notified in accordance with this Part. Township supervisors were deleted from the list of individuals who must always receive notification because the Agency's experience indicates that township supervisors do not, in every instance,

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provide services necessary to properly effectuate the intent of the notice. This deletion does not mean that township supervisors should not be notified if required by any other portion of subsection (b), or that township supervisors should never be notified as part of a notice issued in accordance with this Part. Rather, the decision to notify those individuals will be made on a case-by-case basis.

Subsection (b)(3) of this Section contains the minimum required contents of fact sheets authored by responsible parties who give notice under this Part. This subsection has been revised in several respects. Subsection (b)(3)(C), which requires that fact sheets include a description of the actions property owners should take to evaluate potential threats of exposure, has been revised to include soil gas sampling as a possible action necessary to determine the potential threats to human health. In addition, the text in subsection (b)(3)(C) that requires responsible parties giving notice to take actions to ". . . avoid or reduce the potential public health impacts. . ." has been deleted. The change does not alter the obligation to describe all actions that property owners should take to evaluate the potential for threats to human health. The Agency believes this revision will clarify that water well sampling and gas sampling do not, in isolation, avoid or reduce the potential public health impacts. Rather, such testing enables the owner or occupant to determine if a threat to human health exists and, thereafter, take any steps he or she feels are needed to address those concerns.

Subsections (b)(3)(D) and (F) have been revised to include the use of "building control technologies" as a mechanism that may be used to address offsite contamination. A building control technology is a "technology or barrier that affects air flow or air pressure within a building for purposes of reducing or preventing contaminant migration to the indoor air."²⁷ This change reflects the addition of soil gas and indoor inhalation as matters that must be addressed under the TACO

²⁷ 35 Ill. Adm. Code 742.200. See also proposed 35 Ill. Adm. Code 1600.110.

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Subsection (b)(3)(F), which requires a responsible party who provides notice to describe in its fact sheet the kind of closure documentation it anticipates receiving from the Agency, has been revised to include additional possible closure documentation the responsible party could receive and to reflect the possibility that the responsible party it may rely on building control technologies when obtaining that closure documentation. Finally, subsection (b)(3)(I) has been revised to reflect a change in the Agency's Freedom of Information Act procedures.

D. Section 1600.315 - Notices, Fact Sheet and Community Relations Plans for Expanded

Community Relations Activities

Section 1600.315 applies to notices required when contamination from a release poses a threat of exposure above the appropriate Tier 1 remediation objectives on more than five offsite properties. This Section includes numerous revisions, all of which mirror those in Section 1600.310.

E. Section 1600. APPENDIX A - Contents of a Model Community Relations Plan

Appendix A contains the model Community Relations Plan for Agency-authorized persons who are addressing contamination from a release that poses a threat of exposure above the appropriate Tier 1 remediation objectives on more than five offsite properties. The Appendix includes numerous revisions, all of which mirror those in Section 1600.315.

V. TECHNICAL FEASIBILITY AND ECONOMIC REASONABLENESS

No new technical requirements are created by the proposed amendments. Economic costs related to the amendments are minimal, if any, but may include updated forms and employee procedural training.

VI. AGENCY OUTREACH

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On March 11, 2014, the Agency shared a draft copy of its proposed amendments with individuals and entities that were on the Board's Service List and Notice List from the 2006 Right to Know rulemaking. The Agency also shared a draft copy of its proposal with representatives of every school board and school district in Illinois. The Agency included with its draft a Meeting Notice and a request for written comments from stakeholders. The Agency did not receive any written comments.

On April 10, 2014, the Agency held a meeting in Springfield to which every individual and entity that received a copy of the draft rules was invited. Representatives from the following entities attended: the Groundwater Advisory Council, Danville School District 119, the Illinois Environmental Regulatory Group, Growmark, Inc., and the Illinois Farm Bureau. During the meeting, the Agency's Right to Know workgroup discussed the proposed amendments with the attendees and attendees asked questions regarding several topics, including the Agency's determination to limit public notice to threats of exposure to indoor inhalation of vapors from measured, rather than modeled, groundwater contamination. None of the attendees proposed revisions to the amendments or suggested that the Agency pursue an alternative course to addressing public notice for threats of exposure to soil gas contamination or indoor inhalation of vapors from groundwater contamination. At the conclusion of the meeting, the Agency offered attendees the opportunity to offer additional written comments by April 24, 2014. The Agency did not receive any written comments.

VII. AGENCY WITNESSES AND SYNOPSIS OF TESTIMONY

The Agency anticipates presenting six witnesses during the Board's hearings on this proposal. The witnesses are employees from several Agency Bureaus and Sections. They are (1) Bradley ñ

Frost; (2) Carol Fuller; (3) Heather Nifong; (4) Richard Cobb; (5) Joyce Munie; and (6) Tracey Hurley.

Bradley Frost is the Acting Manager of the Agency's Office of Community Relations. Mr. Frost has a Bachelor of Arts in English. The Agency anticipates that Mr. Frost will testify regarding policy considerations underlying the proposed amendments. Mr. Frost is also expected to testify and answer questions about the amendments to Subparts A and C.

Carol Fuller is a Community Relations Coordinator in the Agency's Office of Community Relations. Ms. Fuller has a Bachelor of Science in Biology and a Master of Arts in Environmental Studies, with a Graduate Certification in Environmental Risk Assessment. During her 19 years with the Agency, Ms. Fuller has developed public notification documents relating to site contamination, worked with other State agencies to effectuate public notifications, held public meetings to address concerns regarding contaminated sites, and participated in Board rulemakings on behalf of the Agency. The Agency anticipates that Ms. Fuller will be available to answer questions about the amendments to Subpart C.

Heather Nifong is the Acting Manager of the Division of Remediation Management within the Agency's Bureau of Land. Ms. Nifong has a Bachelor of Arts in English, a Master of Arts in Communications, and a Master of Public Health. During her 25 years with the Agency, Ms. Nifong has served on several workgroups that developed rules to propose to the Board and has testified on numerous occasions before the Board. Ms. Nifong is currently responsible for managing the Division of Remediation Management, which includes the Bureau of Land's Remedial Project Management, Leaking Underground Storage Tank, and Federal Sites Remediation sections, as well as the Office of Site Evaluation and Office of Brownfields Assistance. The Agency anticipates that Ms. Nifong will

be available to answer questions about the amendments to Subpart C.

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Richard Cobb is the Manager of the Agency's Groundwater Section and Deputy Division Manager of the Division of Public Water Supplies. Mr. Cobb has a Bachelor of Science in Geology from Illinois State University, and is an Illinois licensed professional geologist. During his 28 years at the Agency, Mr. Cobb has worked on the development, implementation and enforcement of groundwater laws and regulations in Illinois. The Agency anticipates that Mr. Cobb will be available to answer questions about the amendments to Subpart C.

Joyce Munie is the Manager of the Agency's Remediation Projects Management Section with the Bureau of Land. Ms. Munie has a Bachelor of Science in Thermodynamics and Environmental Engineering from Southern Illinois University – Carbondale and a Master of Science in Civil Engineering. During her 30 years with the Agency, Ms. Munie has served on several workgroups that developed rules to propose to the Board and has testified on numerous occasions before the Board. Ms. Munie is currently responsible for managing three units of engineers, geologists, and environmental scientists who manage cleanups of brownfields sites, managing two units that review the cleanup of privately funded sites and issue No Further Remediation determinations for voluntary cleanup sites. The Agency anticipates that Ms. Munie will be available to answer questions about the amendments to Subpart C.

Tracey Hurley is an Environmental Toxicologist in the Agency's Toxicity Assessment Unit. Ms. Hurley has a Bachelor of Science and Master of Public Health. During her 25 years with the Agency, Ms. Hurley has served on several workgroups that developed rules to propose to the Board and has testified on numerous occasions before the Board. The Agency anticipates that Ms. Hurley will be available to answer questions about the amendments to Subpart C.

VIII. CONCLUSION

WHEREFORE, the Agency respectfully requests the Board to adopt the Agency's proposed regulation in its entirety as submitted.

Respectfully submitted,

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

James Jennings Assistant Counsel Division of Legal Counsel

DATED: June 17, 2014

James Jennings #6300112 Illinois Environmental Protection Agency Division of Legal Counsel 1021 N. Grand Ave. East P.O. Box 19276 Springfield, IL 62794-9276 (217) 782-5544

THIS FILING IS SUBMITTED ON RECYCLED PAPER

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

TITLE 35: ENVIRONMENTAL PROTECTION SUBTITLE O: RIGHT TO KNOW CHAPTER I: POLLUTION CONTROL BOARD

PART 1600

STANDARDS AND REQUIREMENTS FOR POTABLE WATER SUPPLY WELL SURVEYS AND FOR COMMUNITY RELATIONS ACTIVITIES PERFORMED IN CONJUNCTION WITH AGENCY NOTICES OF THREATS FROM CONTAMINATION

SUBPART A: GENERAL

Section

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- 1600.100 Purpose and Scope
- 1600.105 Applicability
- 1600.110 Definitions
- 1600.115 Severability

SUBPART B: STANDARDS AND REQUIREMENTS FOR POTABLE WATER SUPPLY WELL SURVEYS

Section

- 1600.200 Purpose and Scope
- 1600.205 Applicability
- 1600.210 Procedures for Potable Water Supply Well Surveys

SUBPART C: STANDARDS AND REQUIREMENTS FOR COMMUNITY RELATIONS ACTIVITIES

Section

- 1600.300 Purpose and Scope
- 1600.305 Applicability
- 1600.310 Notices and Community Relations Plans for Limited Community Relations Activities
- 1600.315 Notices, Fact Sheets and Community Relations Plans for Expanded Community Relations Activities
- 1600.320 Establishment of Document Repository
- 1600.325 Submission of Notices, Contact Lists, Fact Sheets and Community Relations Plans for Review
- 1600.330 Agency Reviews of Notices, Contact Lists, Fact Sheets and Community Relations Plans
- 1600.335 Implementation of Community Relations Plans and Distribution of Notices and Fact Sheets; Records Retention
- 1600.340 Compliance

APPENDIX A Contents of a Model Community Relations Plan

AUTHORITY: Implementing Sections 25d-3(c) and 25d-7(a) and authorized by Sections 4(i), 25d-7(a), and 27 of the Environmental Protection Act [415 ILCS 5/4(i), 25d-3(c), and 25d-7(a), and 27].

SOURCE: Adopted in R06-23 at 30 Ill. Reg. 15756, effective September 15, 2006; amended at Ill. Reg. ______.

SUBPART A: GENERAL

Section 1600.110 Definitions

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Except as stated in this Section, or unless a different meaning of a word or term is clear from the context, the definitions of words or terms in this Part shall be the same as that applied to the same words or terms in Title I or Title VI-D of the Environmental Protection Act.

"Act" means the Environmental Protection Act [415 ILCS 5].

"Agency" is the Illinois Environmental Protection Agency. [415 ILCS 5/3.105]

"Authorized party" means a person authorized by the Agency under subsection (c) of Section 25d-3 of the Act [415 ILCS 5/25d-3(c)] and Subpart C of this Part to provide notice as part of Agency-approved community relations activities in lieu of a notice required to be given by the Agency.

"Board" is the Pollution Control Board. [415 ILCS 5/3.130]

"Building control technology" means any technology or barrier that affects air flow or air pressure within a building for purposes of reducing or preventing contaminant migration to the indoor air.

"Class I groundwater quality standards" means the Class I groundwater quality standards located at 35 Ill. Adm. Code 620.210.

"Contaminant" is any solid, liquid or gaseous matter, any odor, or any form of energy, from whatever source. [415 ILCS 5/3.165]

"Contamination" or "contaminate", when used in connection with groundwater, means water pollution of such groundwater. [415 ILCS 5/3.170]

"CRP" means the community relations plan required under Title VI-D of the Act and Subpart C of this Part.

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"Person" means individual, trust, firm, joint stock company, joint venture, consortium, commercial entity, corporation (including a government corporation), partnership, association, state, municipality, commission, political subdivision of a state, or any interstate body, including the United States Government and each department, agency and instrumentality of the United States. [415 ILCS 5/58.2]

"Person performing a response action" means the person(s) taking responsibility for addressing a release by authorizing or approving the performance of a response action (e.g., Leaking Underground Storage Tank Program owner or operator, Site Remediation Program Remediation Applicant, permittees). The phrase does not include persons who have been hired or authorized to perform the response action by the person taking responsibility for the release or persons with whom the person taking responsibility for the release has contracted or subcontracted to perform the response action.

"Release" means any spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping, or disposing into the environment, but excludes any release which results in exposure to persons solely within a workplace, with respect to a claim which such persons may assert against the employer or such persons; emissions from the engine exhaust of a motor vehicle, rolling stock, aircraft, vessel, or pipeline pumping station engine; release of source, byproduct, or special nuclear material from a nuclear incident, as those terms are defined in the federal Atomic Energy Act of 1954, if such release is subject to requirements with respect to financial protection established by the Nuclear Regulatory Commission under Section 170 of such Act; and the normal application of fertilizer. [415 ILCS 5/3.395]

"Response action" means any action or series of actions taken to address a release of contaminants or its effects as may be necessary or appropriate to protect human health or the environment. A response action may include, but is not limited to, release investigation and characterization, soil remediation, and groundwater remediation.

"Soil Gas" means the air existing in void spaces in the soil between the groundwater table and the ground surface. [415 ILCS 5/25d-1]

"Tier 1 remediation objectives" means the Tier 1 remediation objectives located at 35 Ill. Adm. Code 742.

"Volatile chemicals" means chemicals with a Dimensionless Henry's Law Constant of greater than 1.0×10^{-2} or a vapor pressure greater than 0.1 Torr (mmHg) at 25°C. For purposes of the indoor inhalation exposure route, elemental mercury is included in this definition.

(Source: Amended at Ill. Reg. , effective)

SUBPART C: STANDARDS AND REQUIREMENTS FOR COMMUNITY RELATIONS ACTIVITIES

Section 1600.300 Purpose and Scope

- a) The purpose of this Subpart C is to establish the minimum standards and requirements for the development and implementation of community relations activities in accordance with Section 25d-7 of the Act when the Agency has authorized a person to provide the notice pursuant to subsections (a) and (c) of Section 25d-3 of the Act as part of the Agency-approved community relations activities. In addition, it is the purpose of this Part to ensure that these community relations activities fully inform communities and individuals in a timely manner about offsite impacts or potential impacts from soil, soil gas, or groundwater contamination, or any combination thereof both and the responses to such impacts. This Subpart C contains the minimum requirements for the content, submission for review, distribution and implementation of notices, contact lists, fact sheets and community relations plans <u>CRPs</u>, and the establishment and maintenance of document repositories.
- b) Subpart C Not a Limitation:

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- 1) This Subpart C establishes minimum requirements for community relations activities when such activities are to be performed in place of a notice by the Agency in accordance with subsection (a) of Section 25d-3 of the Act. Nothing in this Subpart C is intended to prohibit or prevent a person from implementing other community relations activities sooner than required by this Subpart or under circumstances in addition to those described in this Subpart. The Agency may recommend that community relations activities be performed at other times and under other circumstances and may offer assistance with development and implementation of such activities where resources permit.
- 2) Nothing in this Subpart C is intended to limit in any way the Agency's authority to provide independent notice of threats of exposure to the public from soil, soil gas, or groundwater contamination, or any combination thereof both, in accordance with Title VI-D of the Act [415 ILCS 5/25d-1 through 25d-10] and implementing rules or under any other authority.

(Source: Amended at	Ill. Reg.	, effective)

Section 1600.310 Notices and Community Relations Plans for Limited Community Relations Activities

- a) Authorized parties must comply with community relations requirements in this Section if:
 - 1) Measured or modeled groundwater contamination from the site where the release occurred (including the impact from soil contamination in concentrations exceeding the applicable remediation objectives for the soil component of the groundwater ingestion exposure route) poses a threat above the Class I groundwater quality standards at 35-III. Adm. Code 620

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at five or fewer offsite private, semi-private, or non-community water system wells; or

- 2) Measured offsite groundwater contamination from volatile chemicals poses a threat of indoor inhalation exposure above the appropriate Tier 1 remediation objectives for the current use(s) at five or fewer offsite properties;
- 23) Offsite soil contamination from the site where the release occurred poses a threat of exposure to the public above the appropriate Tier 1 remediation objectives for the current use(s) at five or fewer offsite properties; or -
- 4) Measured offsite soil gas contamination from the site where the release occurred poses a threat of exposure above the appropriate Tier 1 remediation objectives for the current use(s) at five or fewer offsite properties.
- b) An authorized party within the limits set forth in subsection (a) of this Section must develop a notice and community relations plan (CRP) consisting of a contact list and fact sheet in accordance with this subsection (b).
 - Notices issued under subsection (c) of Section 25d-3 of the Act and this Part must be distributed in accordance with Section 1600.335355 of this Part to the contact list as derived from subsection (b)(2) of this Section and may contain the following information:
 - A) The name and address of the site or facility where the release occurred or is suspected to have occurred;
 - B) The identification of the contaminant released or suspected to have been released;
 - C) Information as to whether the contaminant was released or suspected to have been released into the air, land, or water;
 - D) A brief description of the potential adverse health effects posed by the contaminant;
 - E) A recommendation that water systems with wells impacted or potentially impacted by the contamination be appropriately tested; and
 - F) The name, business address, and phone number of persons at the Agency from whom additional information about the release or suspected release can be obtained. [415 ILCS 5/25d-3(c)]

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- 2) The authorized party must prepare a contact list including, but not limited to, the following which must consist of affected, potentially affected, and or interested persons, as applicable including, but not limited to:
 - A) Owners of <u>offsite</u> properties served by private, semi-private, or non-community water system wells that have been or may be impacted by groundwater contamination from the release;
 - B) Owners of offsite properties without potable water supply wells but with groundwater that has been or may be impacted by groundwater contamination from the release;
 - <u>C</u>) Owners of offsite properties with buildings located above groundwater with measured contamination from volatile chemicals that poses a threat of indoor inhalation exposure above the appropriate Tier 1 remediation objectives for the current use(s);
 - <u>BD</u>) Owners of offsite properties with soil contamination posing a threat of exposure above the appropriate Tier 1 remediation objectives for the current use(s);
 - D) Owners of properties without potable water supply wells but with groundwater that has been or may be impacted by groundwater contamination from the release; and
 - <u>E</u>) Owners of offsite properties with measured soil gas contamination posing a threat of exposure above the appropriate Tier 1 remediation objectives for the current use(s);
 - CF) Occupants of the properties identified in subsections (b)(2)(A) and (b)(2)(B), (b)(2)(C), (b)(2)(D), and (b)(2)(E) of this Section to the extent reasonably practicable. The contact list must include the methods by which the authorized party has attempted to identify the occupants; and
 - GE) Officials of each units of government serving the affected or potentially affected properties, including but not limited to State and federal legislators, county board chairs and county clerks, township-supervisors, and mayors or village presidents, and city or village clerks, and environmental health administrators for state and local health departments. Officials of specialized districts (e.g., school, drainage, park districts) may be excluded from the contact list unless required pursuant to subsections (b)(2)(A) through (b)(2)(D) (b)(2)(F) of this Section.

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- 3) The authorized party must develop a fact sheet for the release and response action. The fact sheet must be distributed in accordance with Section 1600.335 of this Part to the contact list as derived from subsection (b)(2) of this Section. The fact sheet must be written clearly and concisely in non-technical, non-legal terminology. The fact sheet and any required updates must contain, at a minimum, the following information to the extent available:
 - A) The nature and extent of the contaminant(s) identified on and off the site where the release occurred;
 - B) A brief description of the pathway(s) of potential exposure and the potential adverse public health effects posed by the contaminant(s);
 - C) A description of <u>the appropriate actions that any precautionary</u> measures affected or potentially affected parties should take to <u>evaluate the potential for threats to human health via a completed</u> <u>exposure pathway avoid or reduce potential public health impacts</u>, including potable water supply well sampling, <u>soil gas sampling</u>, <u>and any other actions</u>, <u>if and analysis recommendations</u>, <u>as</u> appropriate;
 - D) A non-technical description of the steps that are proposed to address the contamination, including, but not limited to, soil excavation and treatment, disposal or redistribution, pump-andtreat, bio-remediation, reliance on engineered barriers or institutional controls, groundwater monitoring, <u>building control</u> <u>technologies</u>, and so forth;
 - E) The anticipated remediation schedule through completion of the project, including any operation, maintenance, or monitoring following construction of the remedy;
 - F) The nature of the closure documentation expected from the Agency (e.g., focused or comprehensive No Further Remediation (NFR) Letter, permit modification, or Section 4(y) letter) and a summary of the contents of the closure documentation (e.g., reliance on engineered barriers, or institutional controls, or building control technologies);
 - G) Responses to key community concerns as expressed by affected, potentially affected, and interested parties persons;
 - H) The date of preparation of the fact sheet, the name of the representative(s) of the business, site or facility from whom information and site-related documents may be obtained, and e-

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mail address, postal address, and telephone number where the representative(s) can be reached; and

- I) The name, e-mail address, postal address, and telephone number of the Agency's designated staff person and a statement that additional information and site-related documents may be available by contacting the Agency's designated staff person or by filing a request for site-specific information with the appropriate-Agency bureau-in accordance with the Freedom of Information Act [5 ILCS 140].
- c) For information that is not available when a fact sheet is prepared pursuant to subsection (b)(3) of this Section, the submission of the fact sheet to the Agency for review must be accompanied by an explanation of why the information is unavailable at the time of the submission of the fact sheet and an estimate of when the missing information will be supplied in a revised fact sheet.
- d) Fact sheets and contact lists developed in accordance with this Section must be updated and redistributed whenever new information is obtained or developed or circumstances change so that there is a material change to the information required or provided in the fact sheet (e.g., completion of site investigation and characterization of the nature and extent of contaminants, higher concentrations of contaminants than previously detected, evidence of additional contaminants of concern or of a larger area affected by contamination, approval of plans or reports, completion of response action activities).

(Source: Amended at III. Reg., effective	(Source: Amended at	Ill. Reg.)
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- Section 1600.315 Notices, Fact Sheet and Community Relations Plans for Expanded Community Relations Activities
 - a) Authorized parties must comply with the community relations requirements in this Section if:
 - Measured or modeled groundwater contamination from the site where the release occurred (including the impact from soil contamination in concentrations exceeding the applicable remediation objectives for the soil component of the groundwater ingestion exposure route) poses a threat above the Class I groundwater quality standards at 35-III. Adm. Code 620 at more than five offsite private, semi-private, or non-community water system wells or one or more community water system wells; or
 - 2) Measured offsite groundwater contamination from volatile chemicals poses a threat of indoor inhalation exposure above the appropriate Tier 1 remediation objectives for the current use(s) at more than five offsite properties;

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- 23) Offsite soil contamination from the site where the release occurred poses a threat of exposure to the public above the appropriate Tier 1 remediation objectives for the current use(s) at more than five offsite properties; or -
- 4) Measured offsite soil gas contamination from the site where the release occurred poses a threat of exposure above the appropriate Tier 1 remediation objectives for the current use(s) at more than five offsite properties.
- b) An authorized party exceeding the limits set forth in subsection (a) of this Section must develop a notice and a <u>CRP community relations plan</u> and fact sheet in accordance with this subsection (b). Appendix A of this Part contains the outline of a model <u>CRP community relations plan</u> that may be appropriate for a site subject to this Section.
 - Notices must be developed in accordance with subsection (b)(1) of Section 1600.310 of this Part and distributed in accordance with Section 1600.335 of this Part to the contact list as derived from subsection (b)(2)(D) of this Section.
 - 2) The CRP must be implemented in accordance with Section 1600.335 of this Part and must include, but is not limited to, the following elements to the extent related to the contaminant(s) being addressed in the response action:
 - A) A description of the site or facility and details of the release and any related soil, soil gas, or groundwater contamination;
 - B) A list of community issues and concerns collected from affected, potentially affected, and interested parties persons identified though the process outlined in subsection (b)(2)(D) of this Section;
 - C) A community relations program including elements of outreach, methods for maintaining a dialogue with affected, potentially affected, and interested parties persons, and a schedule for activities and objectives; and
 - D) The process for identifying and updating the contact list, which must consist of affected, potentially affected, and interested parties persons, including, but not limited to:
 - i) Owners of <u>offsite</u> properties served by private, semiprivate, or non-community water systems that have been or may be impacted by groundwater contamination from the release;

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- ii) Owners and operators of community water system wells that have been or may be impacted by groundwater contamination from the release;
- iii) Owners of <u>offsite</u> properties without potable water supply wells but with groundwater that has been or may be impacted by groundwater contamination from the release;
- iv) <u>Owners of offsite properties with buildings located above</u> groundwater with measured contamination from volatile chemicals that poses a threat of indoor inhalation exposure above the appropriate Tier 1 remediation objectives for the current use(s);
- ivv) Owners of offsite properties with soil contamination posing. a threat of exposure above the appropriate Tier 1 remediation objectives for the current use(s);
- vi) Owners of offsite properties with measured soil gas contamination posing a threat of exposure above the appropriate Tier 1 remediation objectives for the current use(s);
- <u>vii</u>*) Occupants of the properties identified in subsections (b)(2)(D)(i), and (b)(2)(D)(iv), (b)(2)(D)(v), and (b)(2)(D)(vi) of this Section to the extent reasonably practicable. The community relations plan <u>CRP</u> must include the methods by which the authorized party will attempt to identify the occupants;
- viiivi) Officials of units of government serving the affected and potentially affected properties, including but not limited to federal and state legislators, county board chairpersons and county clerks, mayors or village presidents, city or village clerks, and environmental health administrators for state and county health departments. Officials of specialized districts (e.g. school, drainage, park districts) may be excluded from the contact list unless required pursuant to subsections (b)(2)(D)(i) through (b)(2)(D)(vii), or (b)(2)(D)(ix) of this SectionLocal, State and federal officials whose jurisdiction covers the affected and potentially affected properties including: mayor or village president, city or village clerk, township supervisors, county board chair and county clerk, city and county health department administrator; State and federal legislators; and

- ixvii) Citizens, identified groups, organizations, or businesses within a minimum of 1,000 feet from the site where the release occurred that may have an interest in learning about affected and potentially affected properties (e.g., public and private school administrators, Parent-Teacher Association (PTA) organization leaders; day care center, senior center, and nursing home management; neighborhood or homeowner association or other community leaders as identified; hospital and clinic management; and recognized environmental or citizen advisory groups). If approved by the Agency, the initial minimum distance of 1,000 feet may be expanded or contracted as the CRP and contact list are updated based on new information developed during the response action.
- 3) Along with the development of a notice and CRP in accordance with subsections (b)(1) and (b)(2) of this Section, the authorized party must develop and distribute a fact sheet for the release and response action. The fact sheet must be distributed in accordance with Section 1600.335 of this Part to the contact list as derived from subsection (b)(2)(D) (b)(1)(D) of this Section. The fact sheet must be written clearly and concisely in non-technical, non-legal terminology. If a significant portion of the population surrounding the site where the release occurred is non-English speaking, the fact sheet and any update(s) to the fact sheet must be produced and distributed in both English and another- any other predominant language(s) spoken in the affected area. The fact sheet and any required updates must contain, at a minimum, the following information to the extent available:
 - A) The nature and extent of the contaminant(s) identified on-site and off-site of the site where the release occurred;
 - B) A brief description of the pathway(s) of potential exposure and the potential adverse public health effects posed by the contaminant(s);
 - C) A description of <u>the appropriate actions that any precautionary</u> measures affected or potentially affected parties should take to <u>evaluate the potential for threats to human health via a completed</u> <u>exposure pathway avoid or reduce potential public health impacts</u>, including potable water supply well sampling, <u>soil gas sampling</u>, <u>and any other actions</u>, <u>if and analysis recommendations</u>, as appropriate;
 - D) A non-technical description of the steps that are proposed to address the contamination including, but not limited to, soil

excavation and treatment, disposal or redistribution, pump-andtreat, bio-remediation, reliance on engineered barriers or institutional controls, groundwater monitoring, <u>building control</u> <u>technologies</u>, and so forth;

- E) The anticipated remediation schedule through completion of the project, including any operation, maintenance, or monitoring following construction of the remedy;
- F) The nature of the closure documentation expected from the Agency (e.g., focused or comprehensive NFR Letter, permit modification, or Section 4(y) letter) and a summary of the contents of the closure documentation (e.g., reliance on engineered barriers, or institutional controls, or building control technologies);
- G) Responses to key community concerns as expressed by affected, potentially affected, and interested parties persons;
- H) The World Wide Web address of the Document Repository established pursuant to Section 1600.320 of this Part and the address and hours of the document repository established at a physical location, if also required pursuant to Section 1600.320 of this Part;
- The date of preparation of the fact sheet, the name of the representative(s) of the business, site or facility from whom information and copies of repository and other site-related documents may be obtained, and e-mail address, postal address, and telephone number where the representative(s) can be reached; and
- J) The name, e-mail address, postal address, and telephone number of the Agency's designated staff person and a statement that additional information and site-related documents may be available by contacting the Agency's designated staff person or by filing a request for site-specific information with the appropriate Agency bureau in accordance with the Freedom of Information Act [5 ILCS 140].
- c) For information that is not available when a fact sheet is prepared pursuant to subsection (b)(2) (3) of this Section, the submission of the fact sheet to the Agency for review shall be accompanied by an explanation of why the information is unavailable at the time of the submission of the fact sheet and an estimate of when the missing information will be supplied in a revised fact sheet.
- d) Updates

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- 1) Fact sheets developed in accordance with subsection (b)(2)-(3) of this Section must be updated and redistributed whenever new information is obtained or developed or circumstances change so that there is a material change to the information required or provided in the fact sheet (e.g., completion of site investigation and characterization of the nature and extent of contaminants, higher concentrations of contaminants than previously detected, evidence of additional contaminants of concern or of a larger area affected by contamination, approval of plans or reports, completion of response action activities).
- 2) The CRP including, but not limited to, the contact list must be reviewed on a regular basis and updated, as necessary, to ensure that timely and accurate information is provided to affected, potentially affected, and interested parties persons and communities about releases of contaminants with actual or potential impacts to offsite wells, offsite property uses, or both. A current version of the publicly available CRP must be kept in the document repository described in Section 1600.320.

(Source: Amended at Ill. Reg. , effective)

Section 1600.320 Establishment of Document Repository

Authorized parties developing a CRP pursuant to Section 1600.315 of this Part also must establish a document repository for the purpose of displaying documents and providing copies of those documents. The document repository must be established at a World Wide Web site. A document repository at a physical location as described under subsection (c) of this Section also must be established if a request for a repository at a physical location is made to the authorized party or to the Agency.

- a) The document repository must include the notice, community relations plan <u>CRP</u>, all public notices (e.g., proof of publication for newspaper or other published notices, letters, door hangers, or other forms of public notification), all fact sheets, all applications, plans and reports submitted to the Agency for review and approval and subsequent Agency comment packages, and all final determinations by the Agency, such as a No-Further Remediation <u>NFR</u> Letter, permit modification, or other project completion documentation.
 - 1) The authorized party must update the repository promptly and continuously as notices, fact sheets, plans, reports, comment packages, and Agency decisions are generated throughout the process.
 - 2) The documents must be created, organized and indexed so that affected, potentially affected, or interested persons can identify, locate, and download documents of interest.

- 3) The repository must include the business, site or facility representative's e-mail, postal address, and telephone number where inquiries can be directed and persons can request copies of repository documents and other site-related documents by mail.
- b) Repositories at World Wide Web Sites:

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- 1) The documents must be in a readily available format for downloading and printing (e.g, portable document format (.pdf), graphic interchange format (.gif), tagged image file format (.tiff), joint photographic group format (.jpg)) with links to web sites where software to view and print the documents may be downloaded.
- 2) Documents that cannot be converted to a readily available format for downloading and printing must be described in the document index, identified as available upon request, and made available in accordance with subsection (a)(3) of this Section.
- 3) System capacity must be sufficient to support the viewing and downloading of the documents in the repository and to accommodate the anticipated number of viewers.
- c) Repositories at Physical Locations:
 - 1) Repositories established at physical locations must be established no later than ten business days after receipt of a request for a repository at a physical location or receipt of the Agency's notification that a request has been made to the Agency, whichever is earlier.
 - 2) Repositories established at a physical location must be at a public location (e.g., public library, city hall) and open to the public at times convenient to affected, potentially affected, or interested persons.
- d) Information deemed trade secrets or non-disclosable in accordance with Board procedures at 35 Ill. Adm. Code 130 or Agency procedures at 2 Ill. Adm. Code 1828 may be redacted or excluded from the repository consistent with the requirement for providing the public all documents that have not been deemed confidential. Information to be added to the document repository also must be screened to ensure that personal information identifying affected, potentially affected, or interested persons or their exact property locations is not disclosed.
- e) The document repository may be discontinued no less than 180 days after the recording of the NFR Letter or the issuance of other project completion documentation by the Agency (e.g., permit modification, closure letter, "4(y) letter" (see 415 ILCS 5/4(y))).

	(Source	e: Amer	nded at	Ill. Reg.	, effective)			
Section 1600.325		Submission of Notices, Contact Lists, Fact Sheets and Community Relations Plans for Review							
	a)	Except as provided in subsection (b) of this Section or Section 1600.330(d) of the Part, authorized parties must, within 30 days after the date of their acceptance:							
		 Submit to the Agency a notice and community relations plan <u>CRP</u> satisfying the requirements of Section 1600.310(b) of this Part or a notice, CRP, fact sheet, and contact list satisfying the requirements of Section 1600.315(b) of this Part; and 							
		2)		/orld Wide Web web vith Section 1600.320	site document reposito) of this Part.	ory if required in			
	b)	Updates of CRPs, fact sheets or both and updates of contact lists prepared pursuant to Section 1600.310(d) or Section 1600.315(d) of this Part also must be submitted for Agency review in accordance with subsection (a) of this Section except that the updates must be submitted to the Agency within ten days after preparing the revised CRP or developing or obtaining new information that would materially change the information required or provided in the fact sheet.							
	c) If authorized by the Agency, CRPs, notices, contact lists or fact sheets may be filed in specified electronic formats.								
	(Source	e: Amer	ided at	Ill. Reg.	, effective)			
Section 1600 APPENDIX A Contents of a Model Community Relations Plan									

This Appendix A lists the four key elements of a community relations plan <u>CRP</u> for an authorized party proceeding under Section 1600.315 of this Part and several factors that might be included with each element in a community relations plan <u>CRP</u> prepared for the site where the release occurred. Unless otherwise required by rule, all the factors listed with each element may not be necessary for each site developing and implementing a community relations plan <u>CRP</u> pursuant to this Part, but each factor should be considered when developing the community relations plan <u>CRP</u>.

1. Site/Facility Description: The CRP should provide for the development a brief overview of the site where the release occurred, including, but not limited to, a description of the business, site or facility, its current operations, previous land uses and previous remedial activities; the nature and extent of known contamination; and the known or potential threat to public health and the environment. The overview should include a map to an appropriate scale detailing the site location and surrounding area and showing roads and streets, homes and businesses, and geographic and other significant features.

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- 2. Community Issues and Concerns: The CRP should provide for the development of a brief summary of the demographics of the area surrounding the site where the release occurred, including, but not limited to, the approximate percentage of non-English speaking persons among the affected, potentially affected, and interested parties persons and their preferred language(s), key community concerns, and any preferred methods of communication as learned through research work, interviews, and surveys of a representative sample of affected, potentially affected, and interested parties identified through the process outlined in the fourth element below.
- 3. Community Relations Program: The CRP should describe the community relations program objectives, action plan, and schedule to keep affected, potentially affected, and interested <u>parties persons</u> apprised of conditions at the site, response actions, and actual or potential public health impacts. This section also should explain how the public will be notified of mailings or meetings. The contact person(s) and contact information for public inquiries should be clearly defined. Additionally, details about the location of, and access to, the document repository should be outlined in this section of the CRP.
- 4. Contact List: The CRP should outline the process for identifying and updating a contact list and developing a contact database of affected, potentially affected, and interested parties persons including, but not limited to:
 - A. Owners and occupants of <u>offsite</u> properties served by private, semi-private, or non-community water systems that have been or may be impacted by groundwater contamination from the release;
 - B. Owners and operators of community water system wells that have been or may be impacted by groundwater contamination from the release;
 - C. Owners of <u>offsite</u> properties without potable water supply wells but with groundwater that has been or may be impacted by groundwater contamination from the release;
 - D. <u>Owners of offsite properties with buildings located above groundwater with</u> measured contamination from volatile chemicals that poses a threat of indoor inhalation exposure above the appropriate Tier 1 remediation objectives for the current use(s);
 - DE. Owners and occupants of off-site offsite properties with soil contamination posing a threat of exposure above the appropriate Tier 1 remediation objectives for the current use(s);
 - F. Owners of offsite properties with measured soil gas contamination posing a threat of exposure above the appropriate Tier 1 remediation objectives for the current use(s);

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- <u>GE</u>. Occupants of properties identified in paragraphs A, D, E, and F \oplus to the extent reasonably practicable. The community relations plan <u>CRP</u> must include the methods by which the authorized party will attempt to identify the occupants;
- HF. Officials of units of government serving the affected and potentially affected properties, including but not limited to federal and state legislators, county board chairpersons and county clerks, mayors or village presidents, city or village clerks, and environmental health administrators for state and county health departments. Officials of specialized districts (e.g. school, drainage, park districts) may be excluded from the contact list unless required pursuant to subsections (b)(2)(D)(i) through (b)(2)(D)(vii), or (b)(2)(D)(ix) of Section 1600.315.Local_Local, State and federal officials whose jurisdiction covers the affected and potentially affected properties including: mayor or village president, eity or village clerk, township supervisors, county board chair and county clerk, eity and county health department administrator; State and federal legislators; and
- IG. Citizens, identified groups, organizations, or businesses within a minimum of 1,000 feet from the site where the release occurred that may have an interest in learning about affected and potentially affected properties (e.g., public and private school administrators, Parent-Teacher Association organization leaders; day care center, senior center, and nursing home management; neighborhood or homeowner association or other community leaders as identified; hospital and clinic management; and recognized environmental or citizen advisory groups). If approved by the Agency, the initial minimum distance of 1,000 feet may be expanded or contracted as the CRP and contact list are updated based on new information developed during the response action.

(Source: Amended at Ill. Reg. , effective)

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

IN THE MATTER OF:) STANDARDS AND REQUIREMENTS) FOR POTABLE WATER WELL) SURVEYS AND COMMUNITY) RELATIONS ACTIVITIES PERFORMED) IN CONJUNCTION WITH AGENCY) NOTICES OF THREATS FROM) CONTAMINATION: PROPOSED) AMENDMENTS TO) 35 ILL. ADM. CODE 1600)

R14-____(Rulemaking – Land)

CERTIFICATE OF SERVICE

I, the undersigned, an attorney, state that I have served the attached REGULATORY PROPOSAL containing the Illinois Environmental Protection Agency's <u>Motion for Acceptance</u>; <u>Appearances</u>; <u>Certificate of Origination</u>; <u>Statement of Reasons</u>; and <u>Proposed Amendments</u>, upon persons listed on the Service List, by mailing a true copy thereof in an envelope duly addressed bearing proper first class postage and deposited in the United States mail at Springfield, Illinois on June 17, 2014.

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

By:

James Jennings Assistant Counsel Division of Legal Counsel

THIS FILING IS SUBMITTED ON RECYCLED PAPER



Service List

John Therriault, Clerk Illinois Pollution Control Board James R. Thompson Center 100 West Randolph, Suite 11-500 Chicago, Illinois 60601-3218

Mike Mankowski Illinois Department of Natural Resources One Natural Resources Way Springfield, Illinois 62702 Matthew J. Dunn, Chief Environmental Enforcement/Asbestos Litigation Division Office of the Attorney General 59 West Washington St., Suite 1800 Chicago, Illinois 60602